

Shut down windows defender

On Windows 10 it can be difficult to turn off windows defender. The service cannot simply be stopped as an administrative user.

Turn off via registry

Set the option DisabloeAntiSpyware to 1 in HKLM:\Software\Policies\Microsoft\Windows Defender

This required a restart for me, and defender was subsequently turned on again after a few minutes.

Turn off via high privileges

This is based on the fact that you already have local administrative access.

Windows defender can be turned off by a process running in a security context similar to TrustedInstaller.

From an administrative console:

```
Start-Service TrustedInstaller

# Get a LocalSystem shell
psexec -s -i cmd.exe
# Or using
AccessTokenCLI start -s -e
```

From a LocalSystem console (for example psexec from sysinternals helps here)

```
AccessTokenCLI start -p <PID of trusted installer process> -e
```

From the console running as TrustedInstaller:

```
sc stop windefend
```